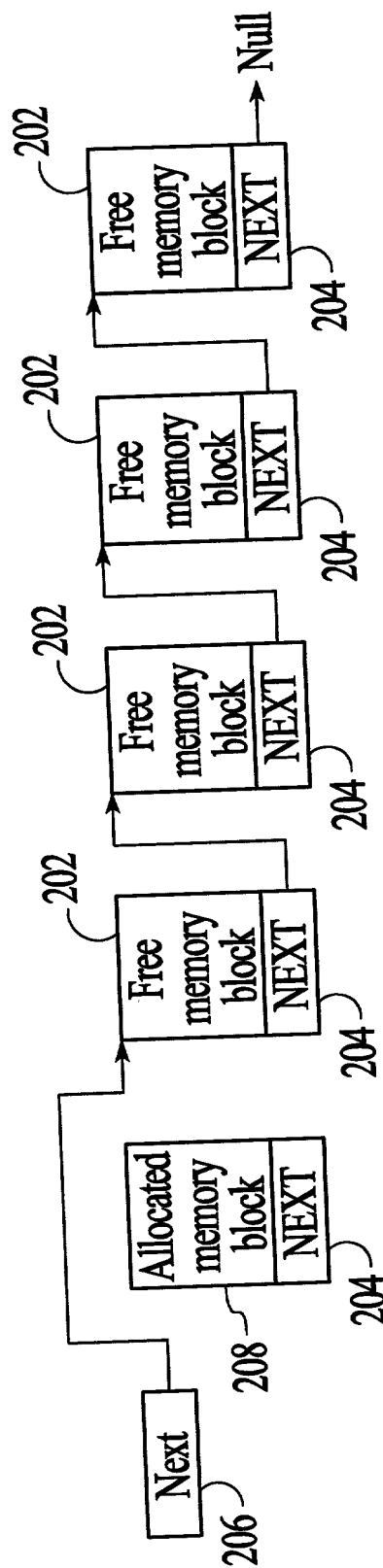


FIG. 1
(PRIOR ART)



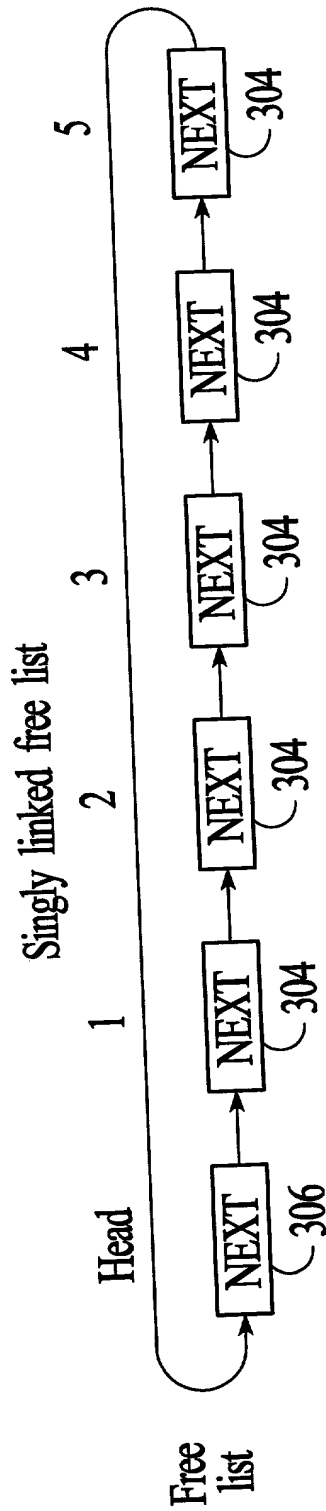


FIG. 3 (PRIOR ART)

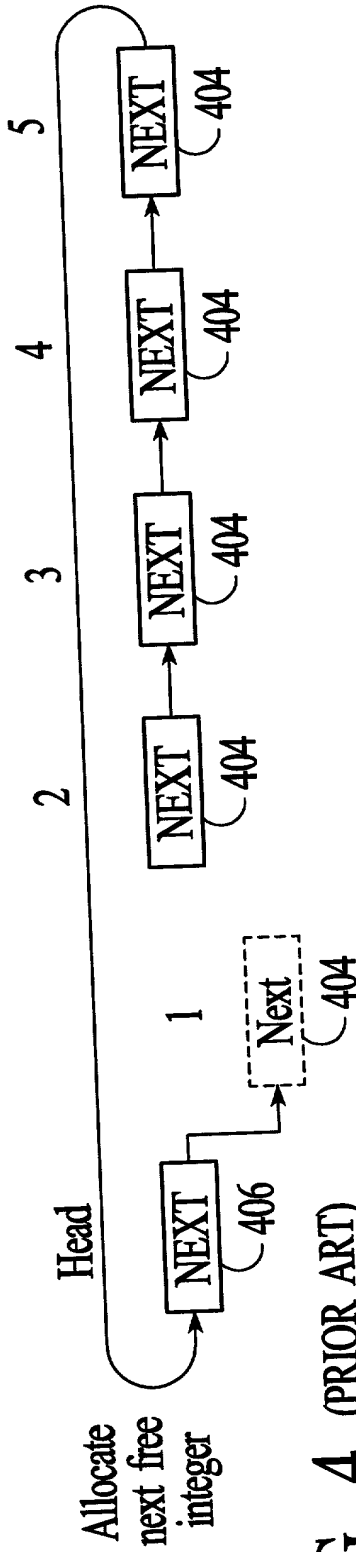


FIG. 4 (PRIOR ART)

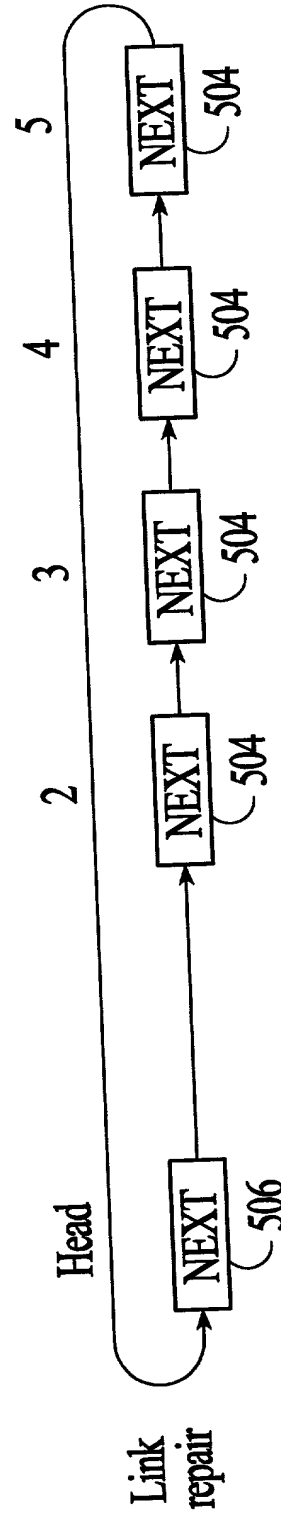


FIG. 5 (PRIOR ART)

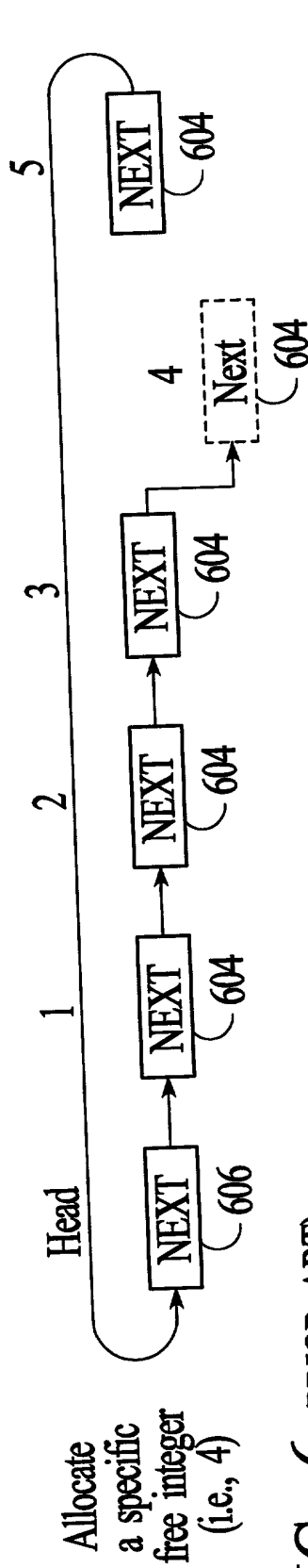


FIG. 6 (PRIOR ART)

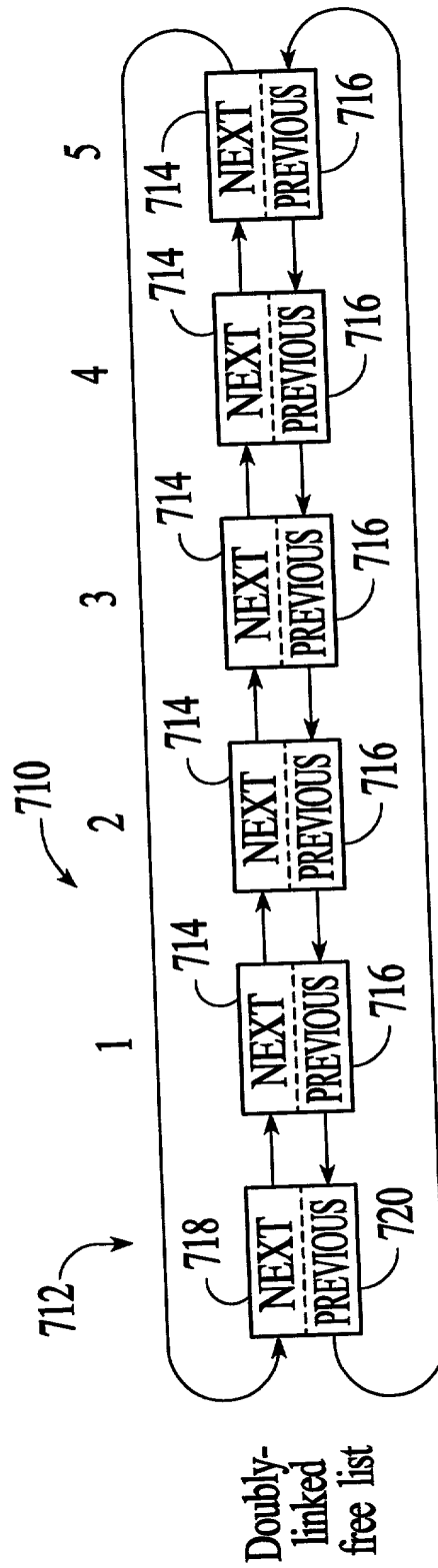


FIG. 7

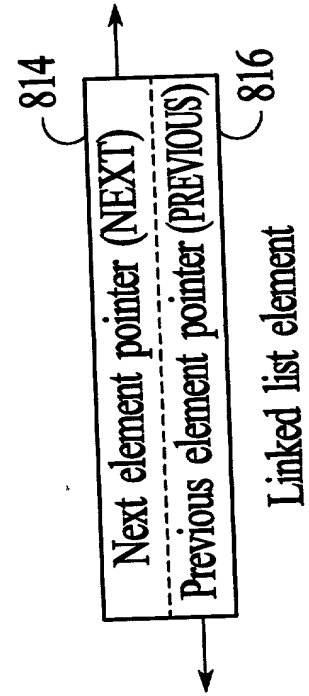


FIG. 8

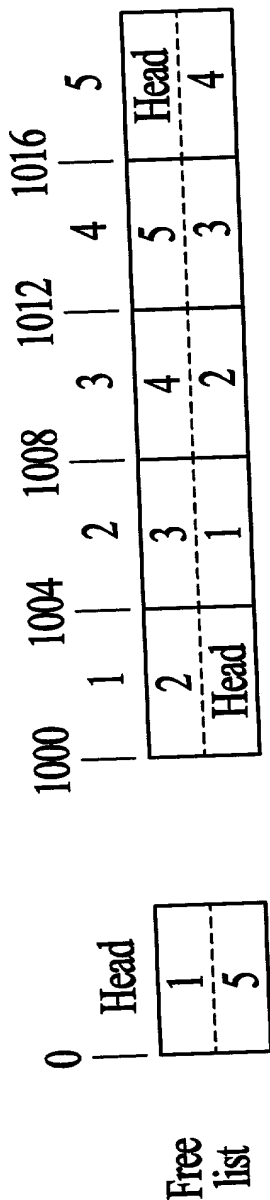


FIG. 9A

Request: Allocate a specific free number (i.e., 4)

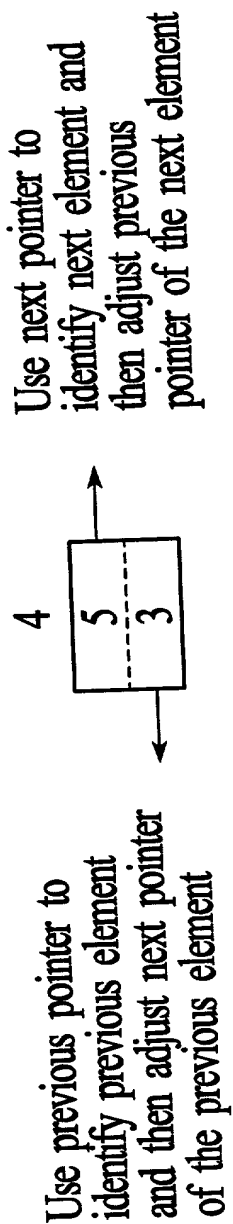


FIG. 9B

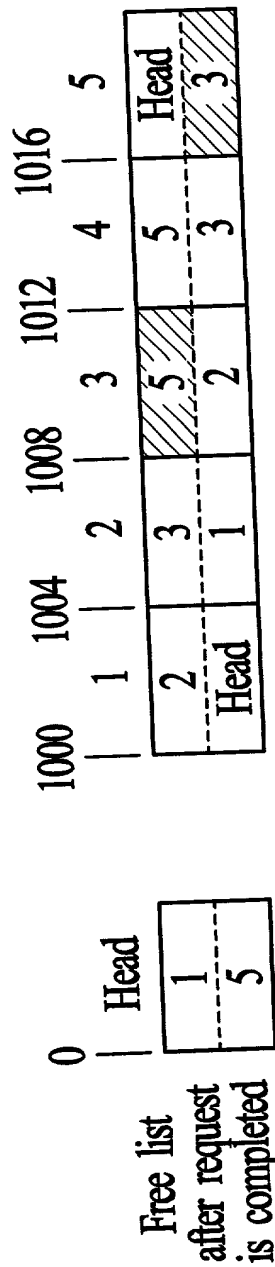


FIG. 9C

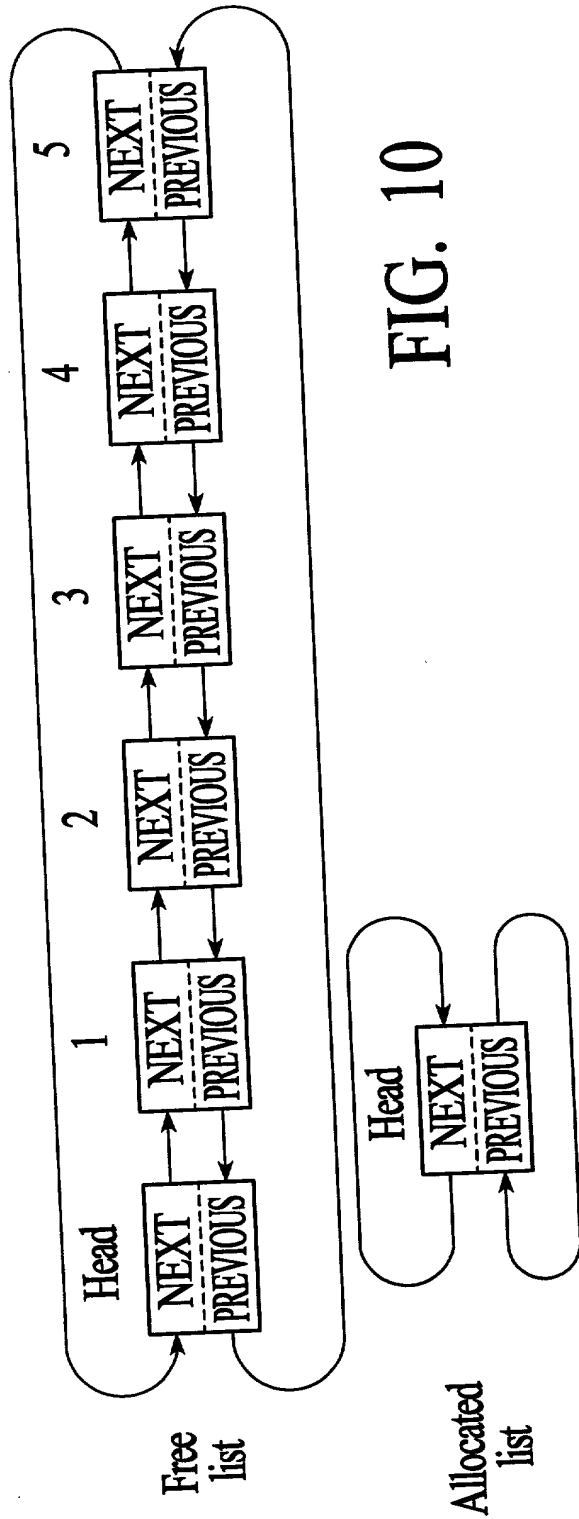


FIG. 10

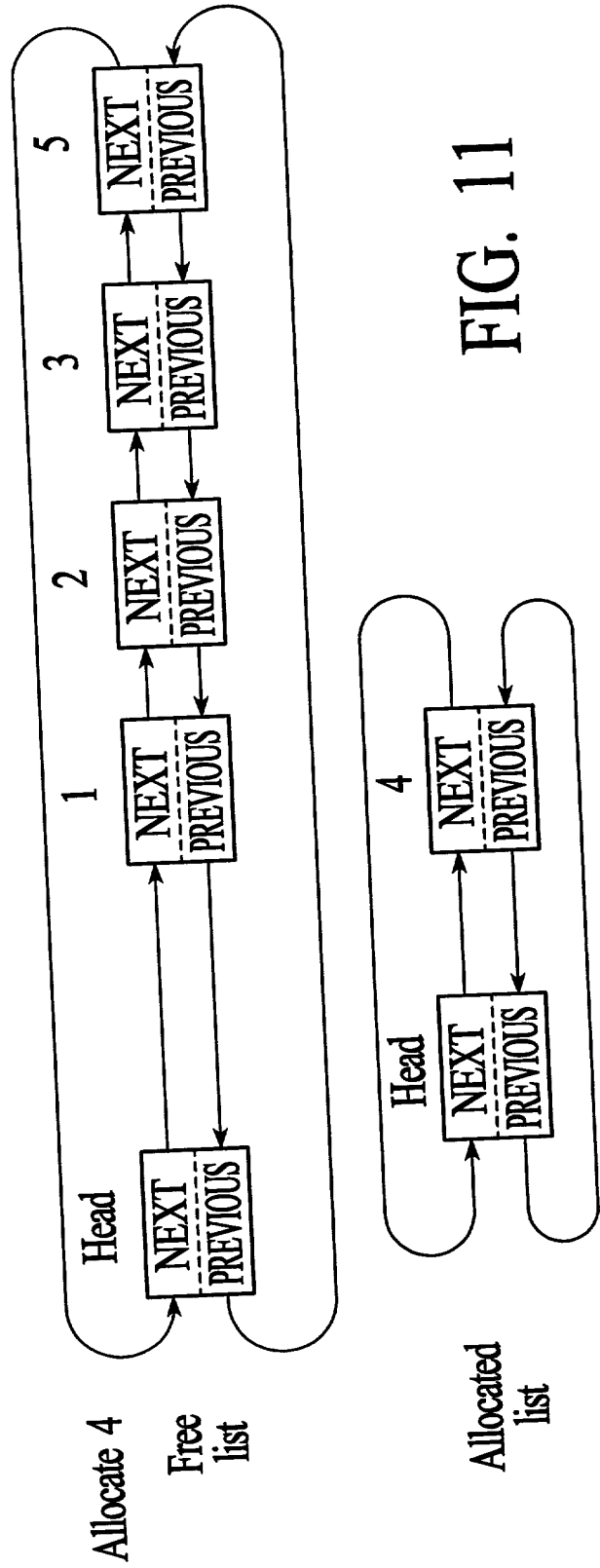


FIG. 11

FIG. 12

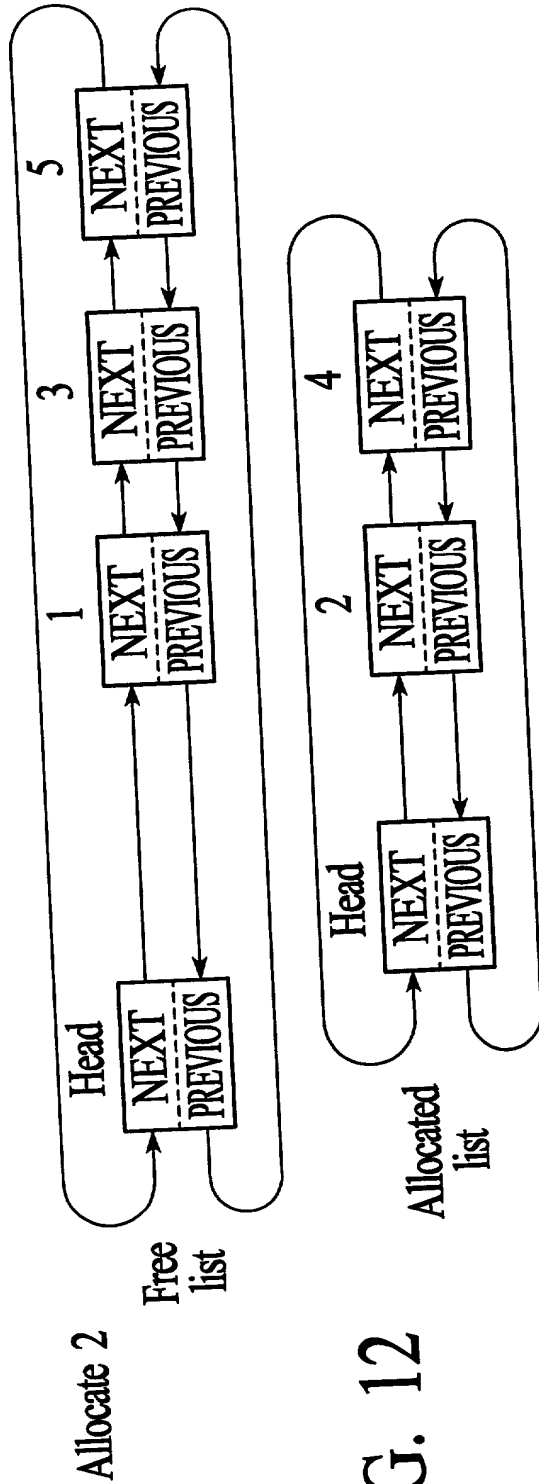


FIG. 12

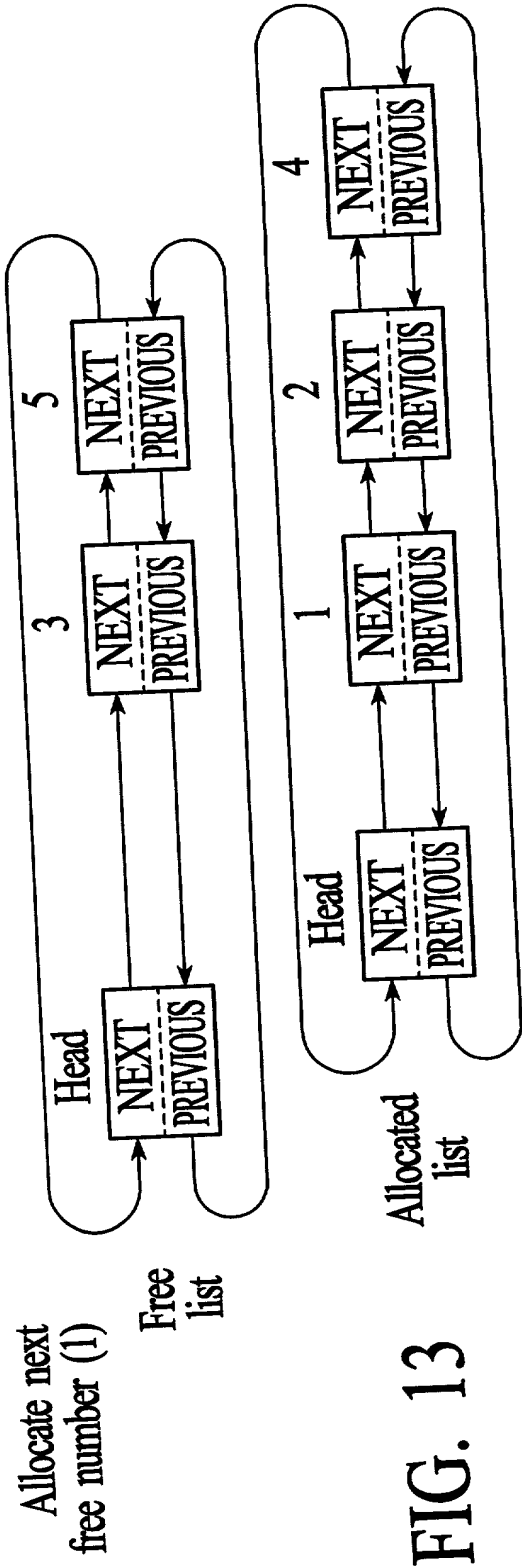


FIG. 13

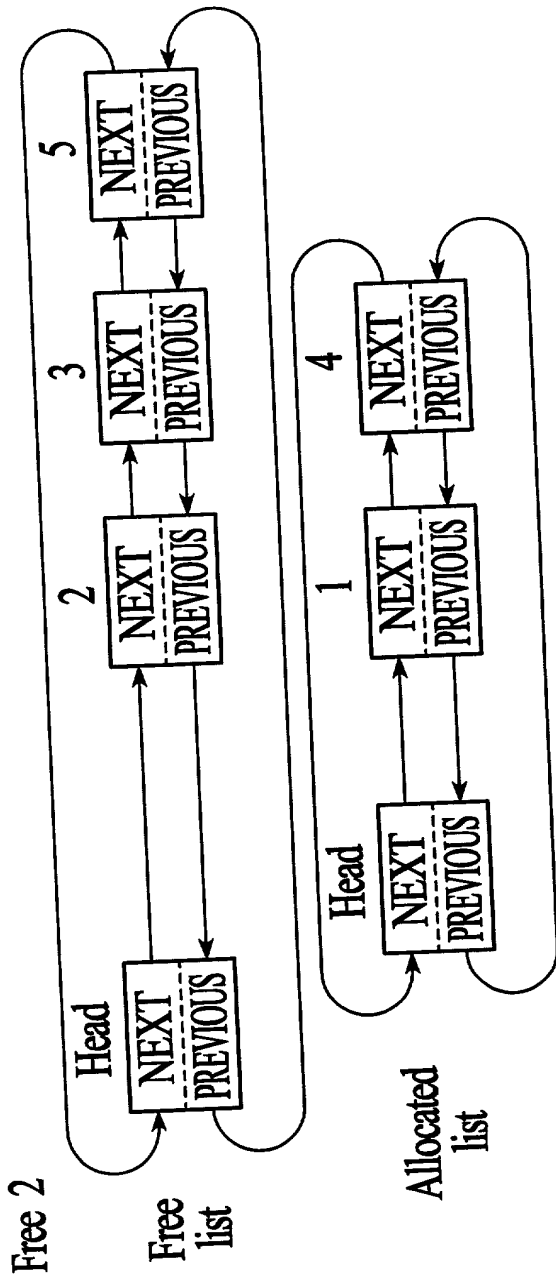


FIG. 14

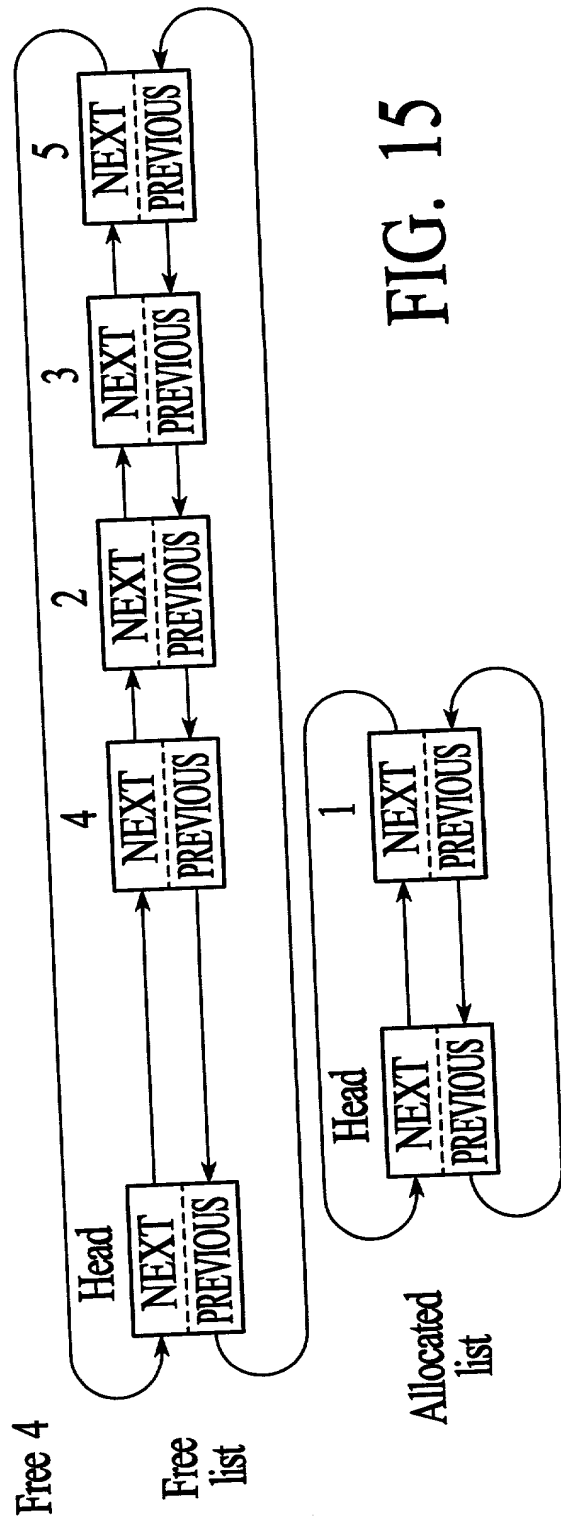


FIG. 15

FIG. 16

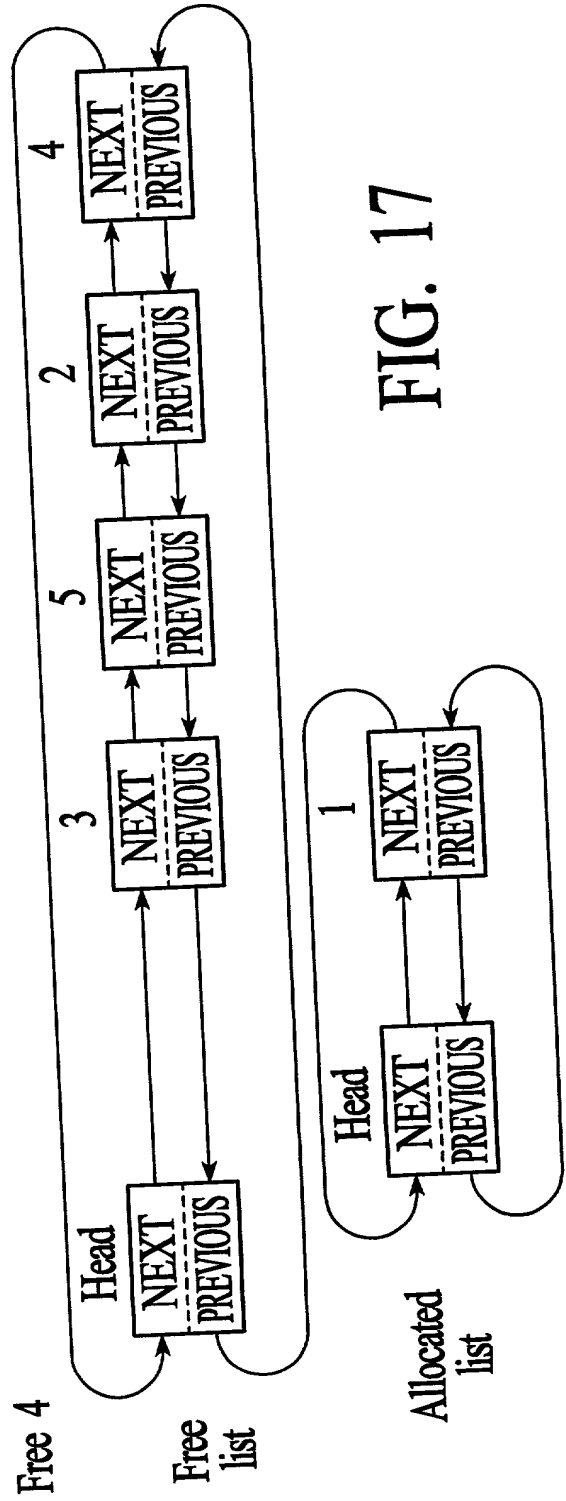
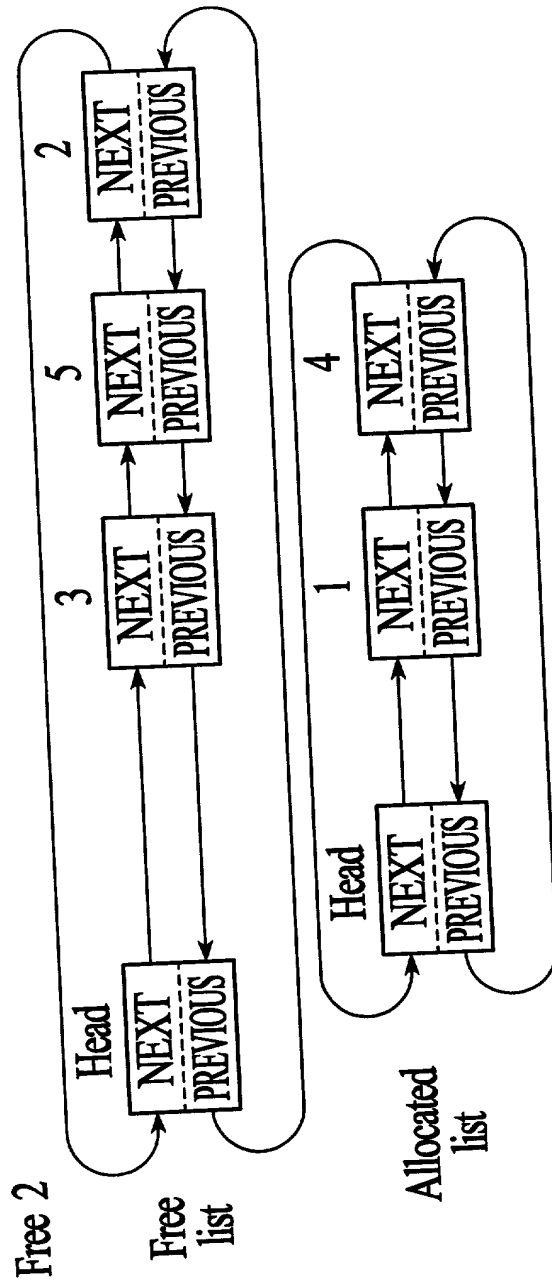


FIG. 17

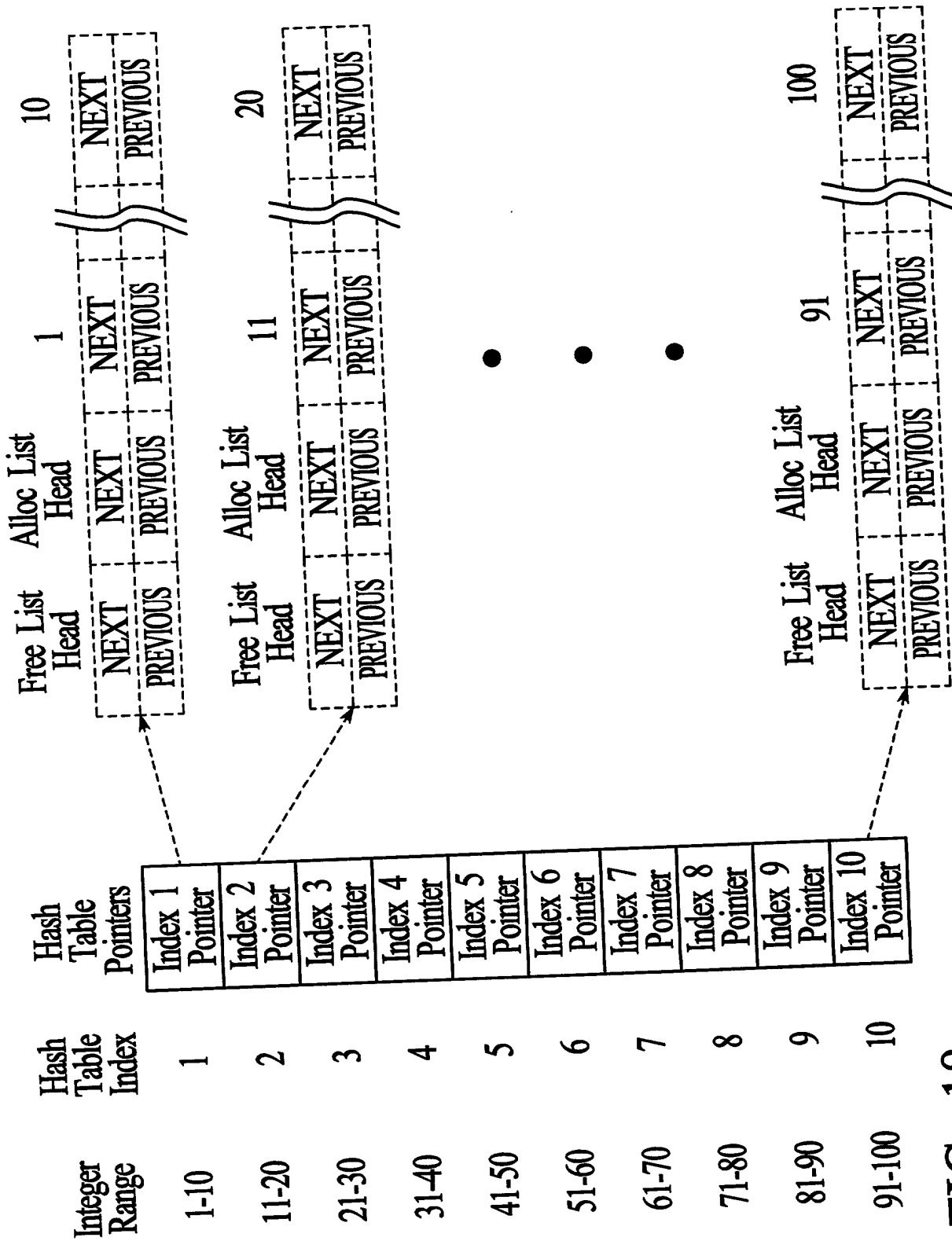


FIG. 18

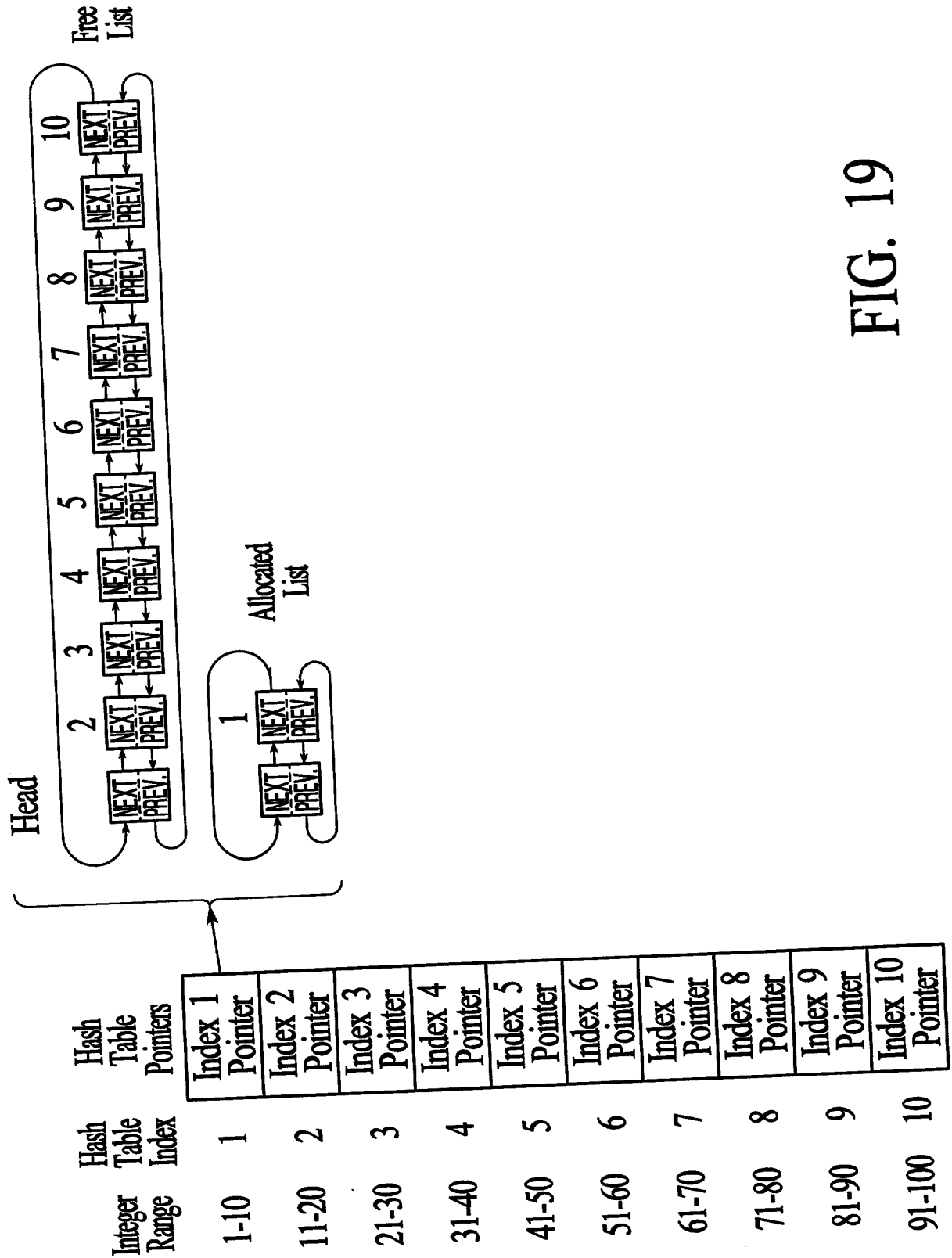


FIG. 19

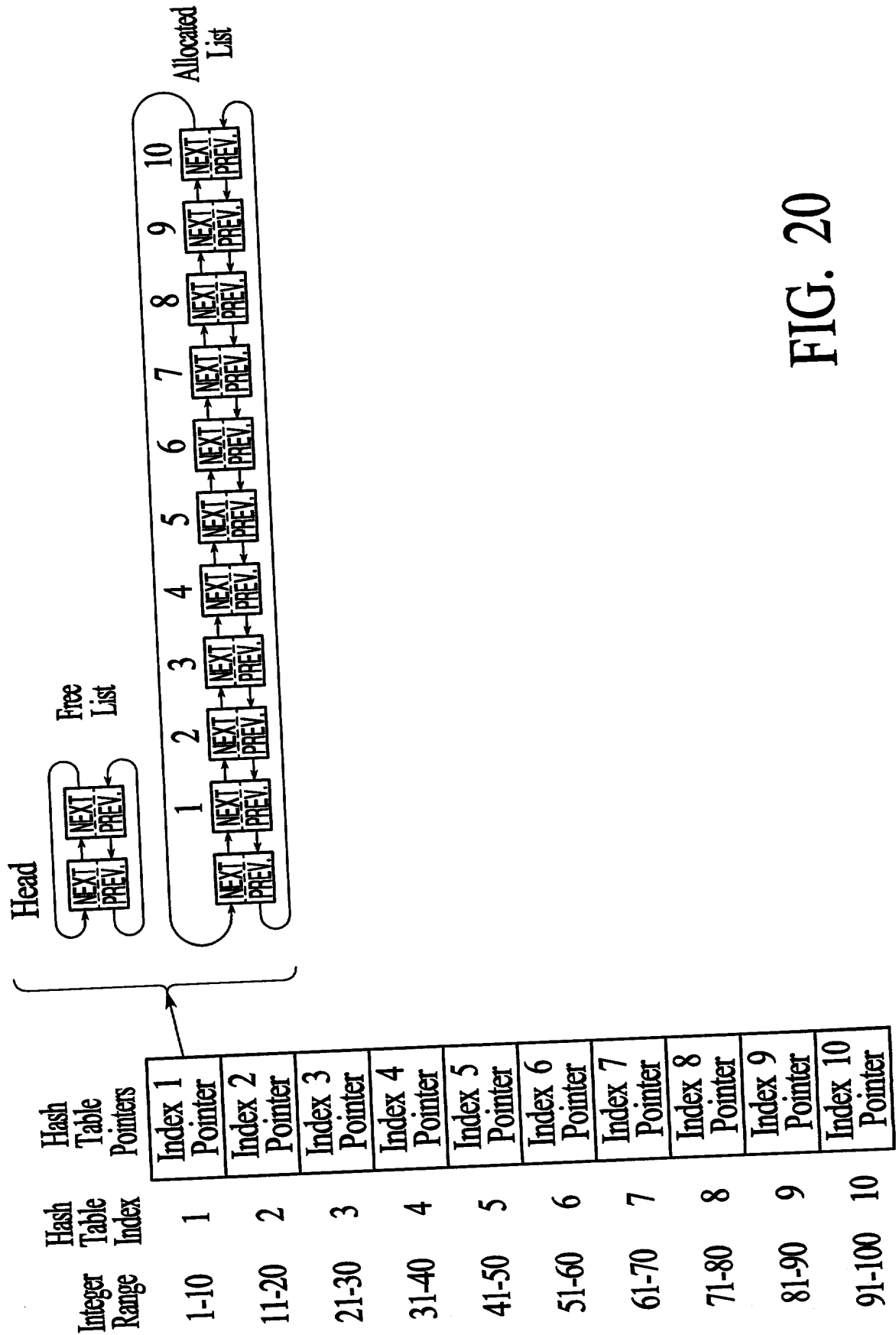


FIG. 20

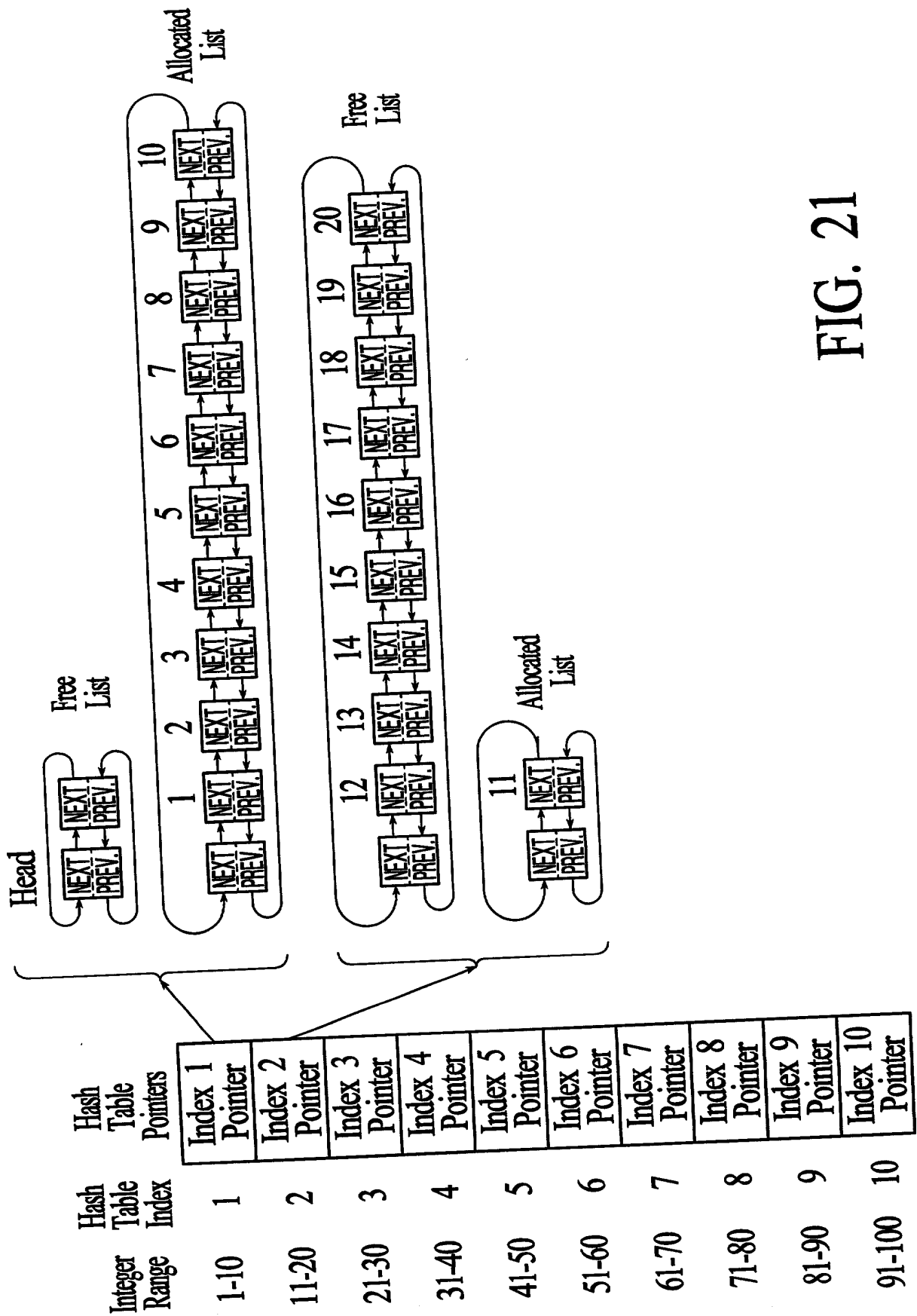


FIG. 21

FIG. 20 "04500660"

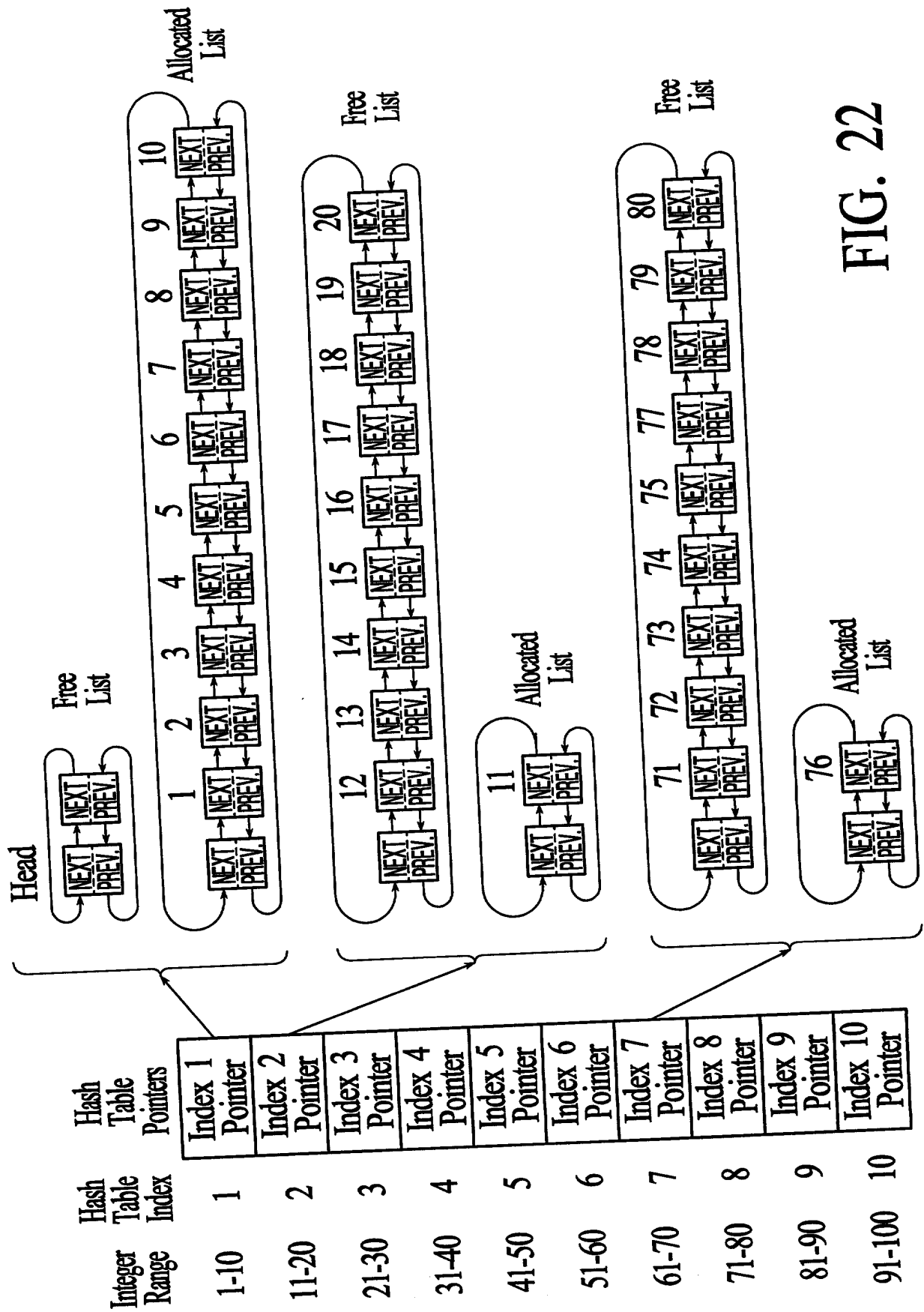


FIG. 22

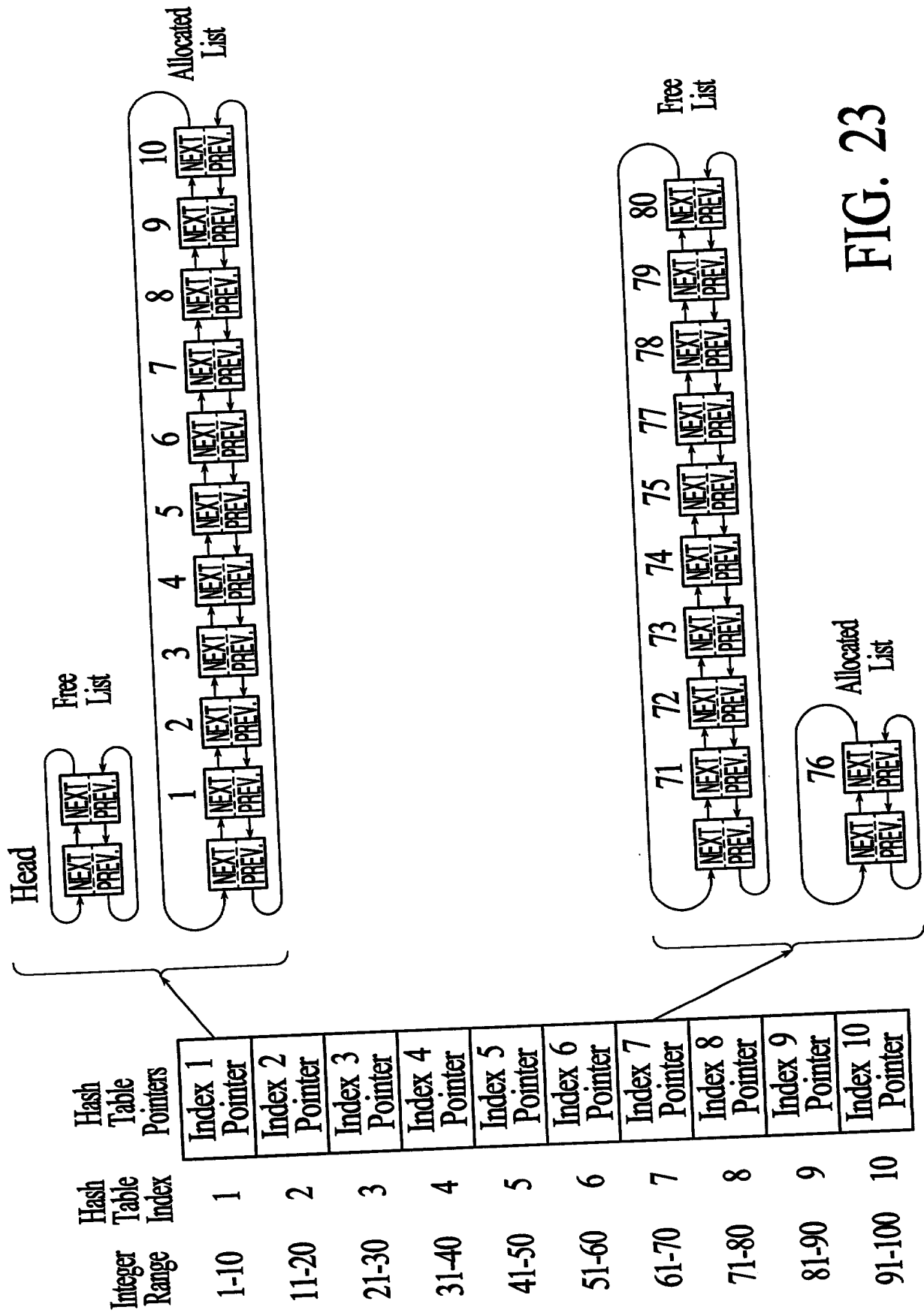


FIG. 23

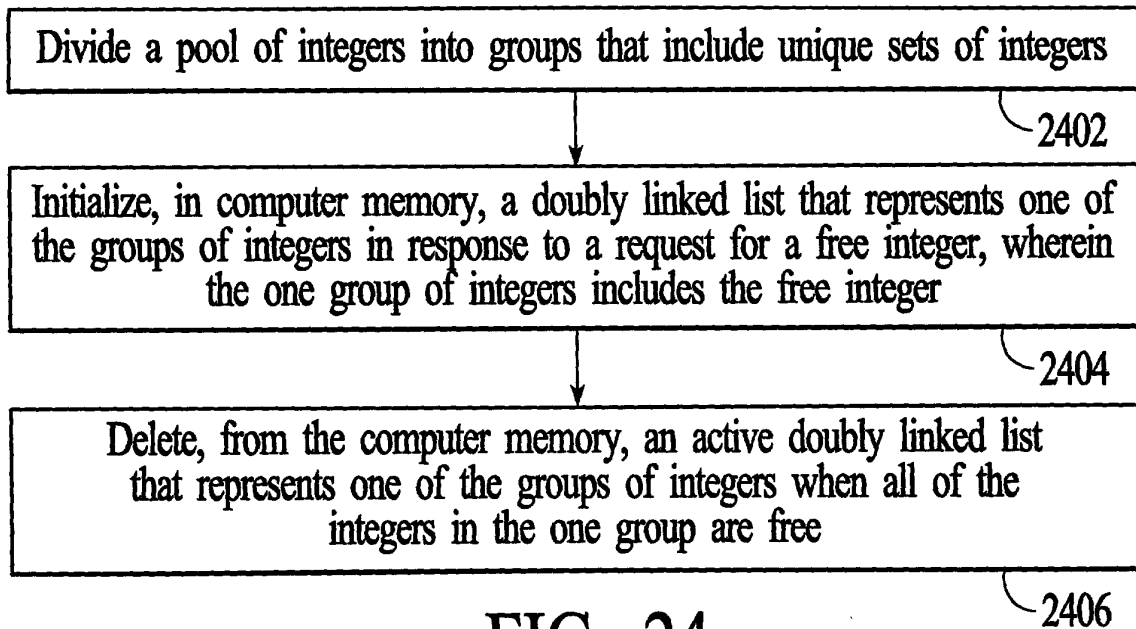


FIG. 24

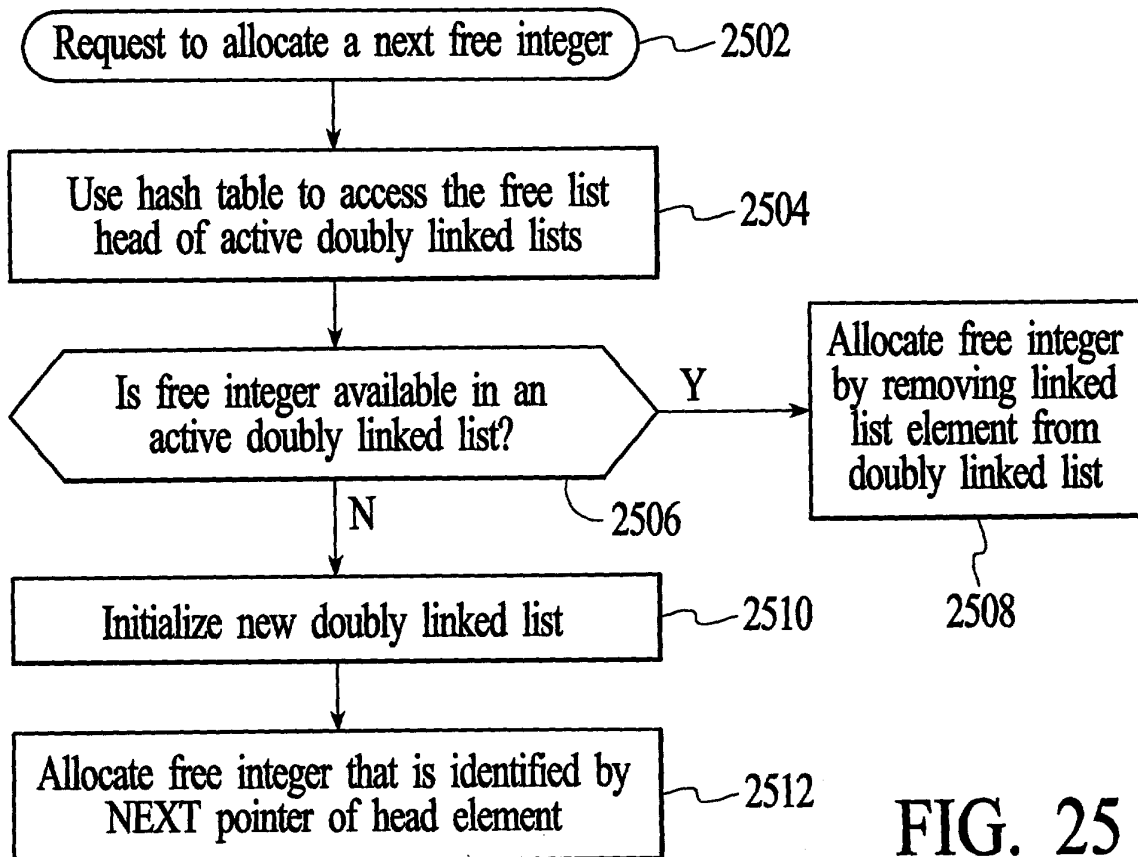


FIG. 25

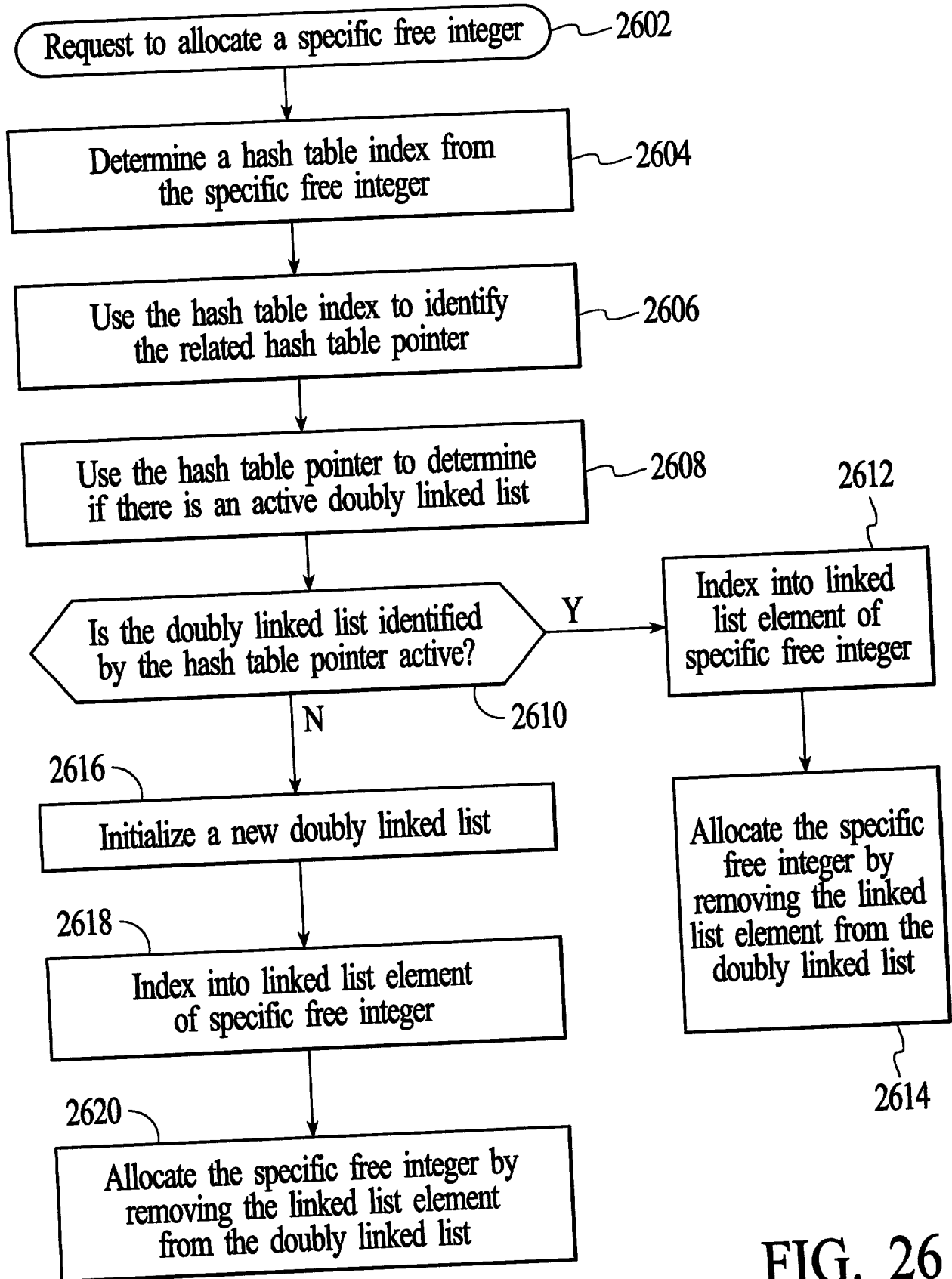


FIG. 26

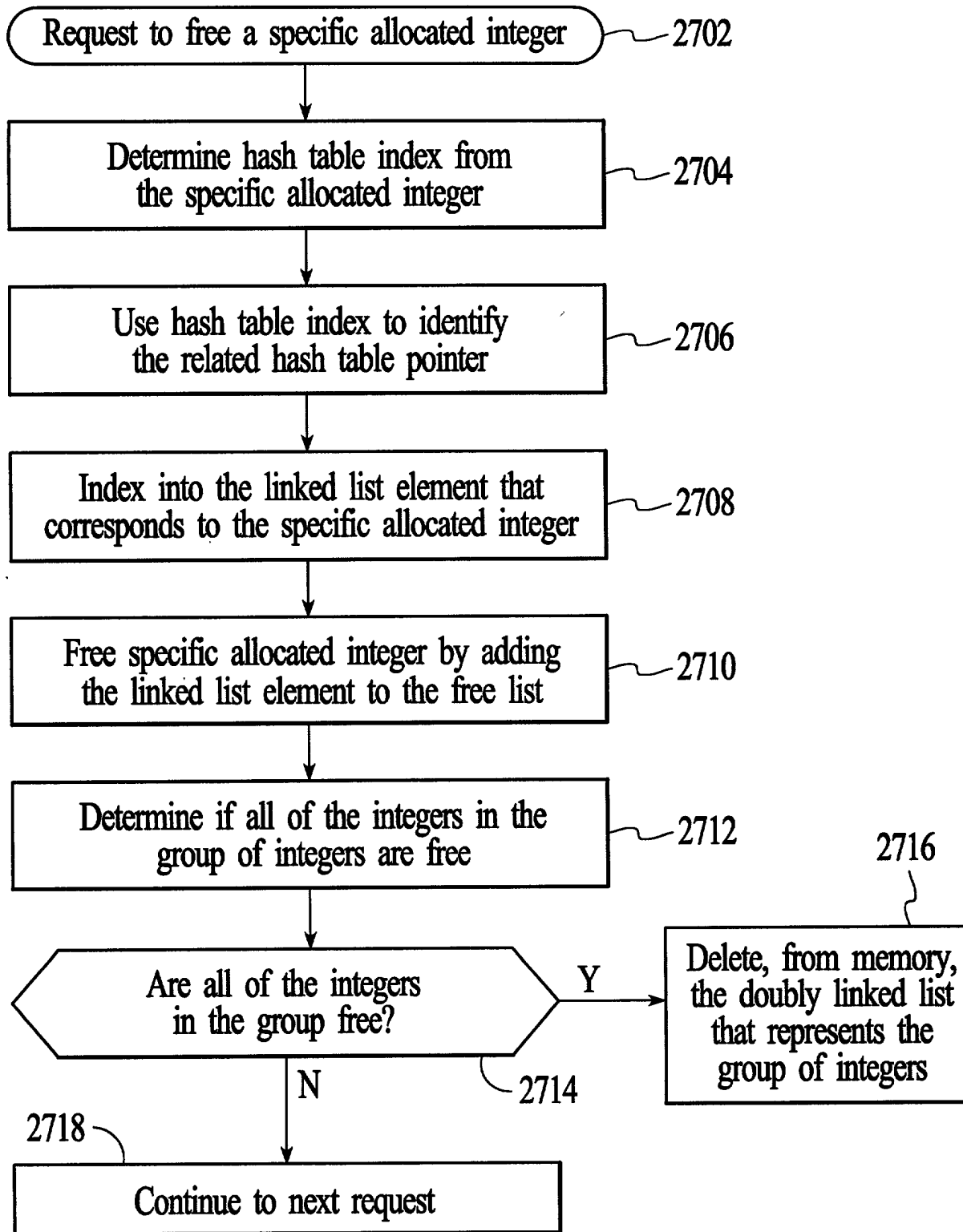


FIG. 27

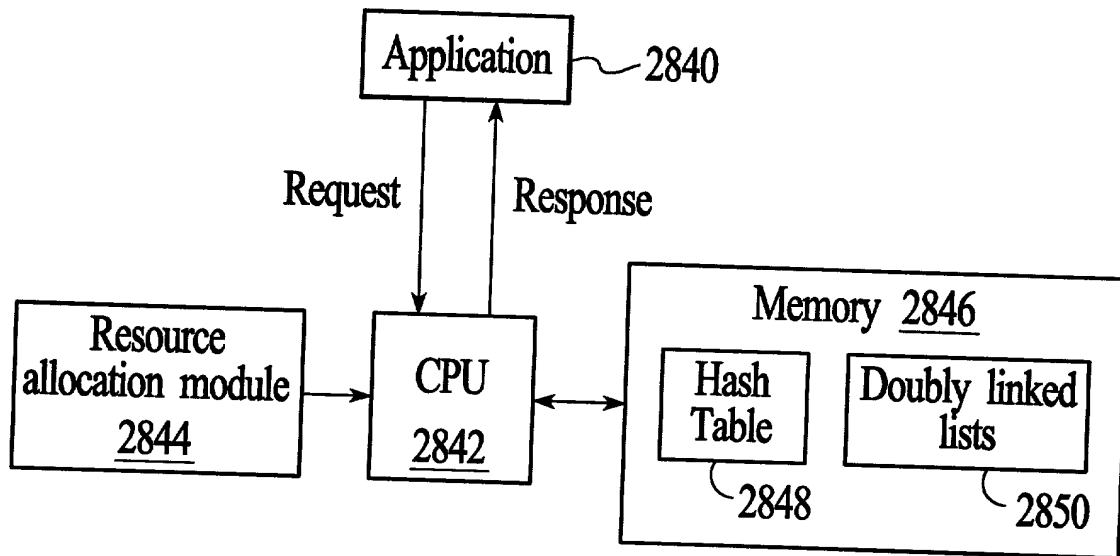


FIG. 28